

Preinsulated disconnects

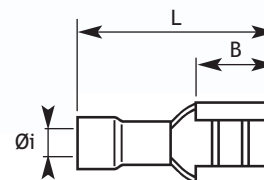
General features

Compliant with **UL-CSA**

- Tin-plated brass. • Barrel with funnel entry. • Grooves in the barrel provide a better tensile strength. • PVC insulating sleeve. • Easy entry.
- Copper sleeve for double crimping. • Flammability rating: UL 94V0.
- UL homologated.

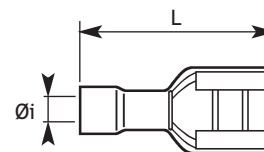
Tooling: see pages 148-149

Preinsulated disconnects



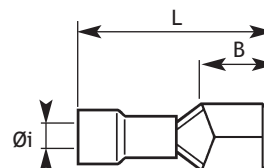
Nominal cross section (mm ²)	Packing 100 pieces / box		Insulation Ø max (mm)	Width (mm)	Thickness (mm)	Øi (mm)	B (mm)	L (mm)
	Item code	Part number						
0.34 - 1.5	7 307 551	8620	3.8	2.8	0.5	1.7	6.5	19
	7 307 561	8621	3.8	4.8	0.5	1.7	6.4	19.4
	7 307 571	8623	3.8	6.35	0.8	1.7	7.3	20.8
1.0 - 2.5	7 307 620	8618	4.7	2.8	0.5	2.3	6.5	19
	7 307 581	8622	4.7	4.8	0.5	2.3	6.4	19.4
	7 307 579	8622-8	4.7	4.8	0.8	2.3	6.4	19.4
	7 307 591	8624	4.7	6.35	0.8	2.3	7.3	20.8
2.6 - 6	7 307 621	8625	6.2	6.35	0.8	3.4	7.3	23.3
	7 307 611	8626	6.2	9.5	1.2	3.4	12	28.6

Fully preinsulated female disconnects



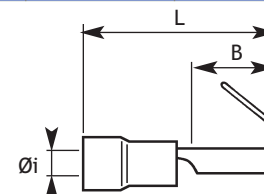
Nominal cross section (mm ²)	Packing 100 pieces / box		Insulation Ø max (mm)	Width (mm)	Thickness (mm)	Øi (mm)	L (mm)
	Item code	Part number					
0.34 - 1.5	7 307 681	8623 TI	3.8	6.35	0.8	1.7	21.8
1.0 - 2.5	7 307 704	8624 TI	4.7	6.35	0.8	2.3	22.2
2.6 - 6	7 307 622	8625 TI	6.2	6.35	0.8	3.4	24.2

Preinsulated male disconnects



Nominal cross section (mm ²)	Packing 100 pieces / box		Insulation Ø max (mm)	Width (mm)	Thickness (mm)	Øi (mm)	B (mm)	L (mm)
	Item code	Part number						
0.34 - 1.5	7 307 500	861 R	3.8	4.8	0.5	1.7	6.5	19.8
	7 307 501	863 R	3.8	6.35	0.8	1.7	7.7	21.8
1.0 - 2.5	7 307 515	861 B	4.7	4.8	0.5	2.3	6.5	19.8
	7 307 511	863 B	4.7	6.35	0.8	2.3	7.7	21.8
2.6 - 6	7 307 521	863 J	6.2	6.35	0.8	3.4	7.7	24

Preinsulated piggyback disconnects



Nominal cross section (mm ²)	Packing 100 pieces / box		Insulation Ø max (mm)	Width (mm)	Thickness (mm)	Øi (mm)	B (mm)	L (mm)
	Item code	Part number						
0.34 - 1.5	7 307 631	86240 R	3.8	6.35	0.8	1.7	8	22.5
1.0 - 2.5	7 307 641	86240 B	4.7	6.35	0.8	2.3	8	22.5